

May 12, 2003

Case No.: GP-302119 (2760/59)

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IN THE SPECIFICATION

Pursuant to the Examiner's objection to the specification as stated at paragraphs 5-7 of the Office Action, please amend the specification as follows:

Paragraph beginning at line 1 of page 5:

a' As shown in FIG. 2 1, in a preferred embodiment of the antenna 14, the length 32 of the reflector 24 is in the range of 1.08 to 1.3 times the length 34 spanned between of the outer ends of the first and second dipole elements 28, and the length 36 of the directors 26 is in the range of 0.8 to 0.95 times the length 34 spanned between of the outer ends of the first and second dipole elements 28. The dipole 22, directors 26 and reflector 24 each respectively define a centerline 38, 42, ~~20~~ 40 thereof. Where the antenna 14 is adapted to broadcast a signal having a free space wavelength, the distance 44 between the center of the dipole 38 and the center of the reflector 40 is about 0.25 times free space wavelength. The distance 46 45 between the center of the dipole 22 and the center of the closest director 26, and the spacing 46 between adjacent directors 26, is about 0.325 times free-space wavelength.

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